

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION V

DATE: 001 9 1986

Gary Development Company, Inc. (GDC)

SUBJECT: IND 077 005 916

Jonathan Cooper, Hydrologist

FROM: RCRA Enforcement Section

TO: Marc Radell, ORC

Since the settlement conference with GDC on August 4, 1986, §3007 information requests have been issued to: (1) American Chemical Services, Inc. (ACS) in Griffith, IN.; (2) LTV Steel, East Chicago, IN.; and (3) U.S.S. Lead Refinery, Inc., East Chicago, IN. U.S. EPA headquarters has been contacted regarding delisting petitions for F006 and K087 wastes from LTV Steel.

The following facts have been determined:

- (1) LTV's delisting petition was for F006 only (not K087) and will be denied. However, the amount of F006 waste transported to GDC prior to that denial is not beneficial to this case.
- (2) LTV's KO87 shipments to GDC (at least 3,208,500 lbs. in 1981) are important. There was no connection between the FO06 delisting petition and KO87 as GDC alleged at the August 4, 1986, meeting.
- (3) Response from U.S.S. Lead regarding D008 wastes shipped to GDC indicated the following amounts between 11/20/80 and 1/21/83: (note: ppm are based on U.S.S. Lead's EP Toxicity analyses)

CASO4 SLUDGE
(neutralized battery
acids - 27 ppm lead)

RUBBER BATTERY CHIPS (6.1 ppm lead)

REVERB SLAG (D008, but no analyses)

762,480 gallons

880 cubic yards

220 cubic yds.

Further information should be available by the end of October regarding: (1) any additional amounts of KO87 sent to GDC by LTV; (2) F006 amounts sent to GDC by LTV;